

Supplementary File

Biosynthesis, Characterization, and Biological Activities of Procyanidin Capped Silver Nanoparticles

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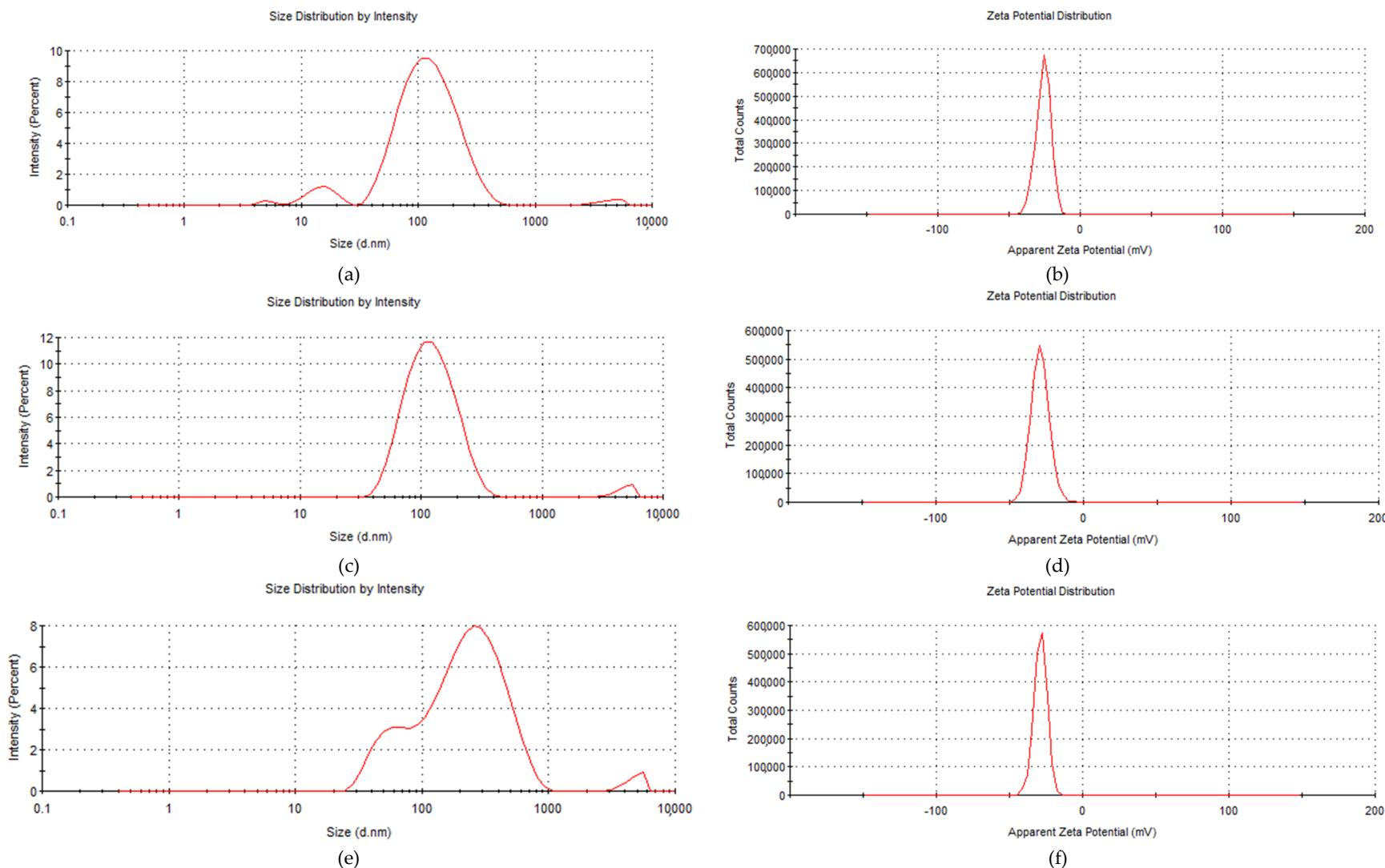


Figure S1. Hydrodynamic size of (a) *Leucosidea sericea* total extract-, (c) F1-, (e) F2-mediated silver nanoparticles and zeta potential of (b) *Leucosidea sericea* total extract, (d) F1- and (f) F2- mediated silver nanoparticles as measured by Dynamic Light Scattering technique.

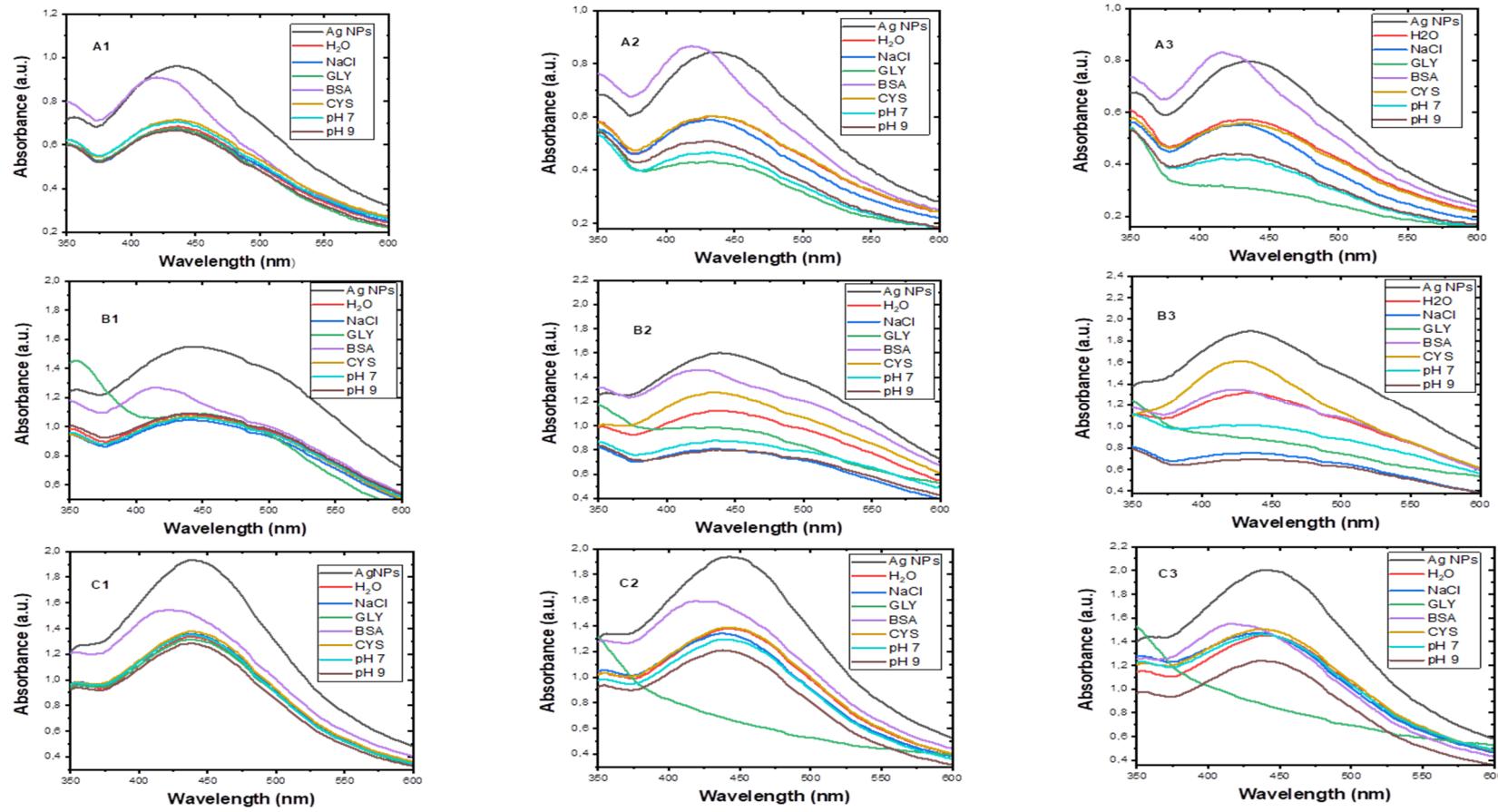


Figure S2. Stability of F1-mediated silver nanoparticles for (A1) 0 h, (A2) 24 h, (A3) 48 h, F2- mediated silver nanoparticles for (B1) 0 h, (B2) 24 h and (B3) 48 h and *Leucosidea sericea* total extract-mediated silver nanoparticles for (C1) 0 h, (C2) 24 h, (C3) 48 h in different solutions and buffers.